520.42989X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): T. SHIROGANE, et al

Serial No.:

10/629,813

Filed:

July 30, 2003

For:

STORAGE SYSTEM

Group:

2121

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

MS DD

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 March 23, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (520.42989X00) please credit any excess fees to such deposit account.

Respectfully submitted,

Carl I. Brandidge

CIB/jdc (703) 312-6600 Registration No. 29,621

ANTONELLI, TERRY, STOUT & KRAUS, LLP

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark INFORMATION DISCLOSURE									. DOCKET NO.		SERIAL NO. 10/629,813			
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									APPLICANT T. SHIROGANE, et al					
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